UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Rey 1459

P O Box 1450 Alexandria, Virgima 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

21567 7590 01/27/2009

WELLS ST. JOHN P.S. 601 W. FIRST AVENUE, SUITE 1300

SPOKANE, WA 99201

EXAMINER

SERGENT, RABON A

ART LINET

PAPER NUMBER

ART UNIT

DATE MAILED: 01/27/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/804,495	03/18/2004	Donald R. Titterington	A0306-US-DIV	7713
TITLE OF INVENTION:	PHASE CHANGE INK	FORMULATION CONTAINING A COMBINATION OF	A URETHANE RESIN. A	MIXED

URETHANE/UREARESIN, A MONO-AMIDE AND A POLYETHYLENE WAX

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/27/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used I correspondence including d below or directed off tions.	or tran	nsmitting the ISSU Patent, advance or in Block 1, by (a					nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Not Fee pap hav	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
WELLS ST. JO	7590 01/27 OHN P.S.	/2009		I be	Cer reby certify that th	tificate	of Mailing or Trans	nission
601 W. FIRST AVENUE, SUITE 1300 SPOKANE, WA 99201				Stat add tran	es Postal Service v ressed to the Mail smitted to the USP	vith sul Stop TO (57	ficient postage for firs ISSUE FEE address I) 273-2885, on the d	t class mail in an envelope above, or being facsimile are indicated below.
								(Depositor's name)
				<u> </u>				(Signature)
								(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/804,495	03/18/2004			Donald R. Titterington			0306-US-DIV	7713
TITLE OF INVENTIO URETHANE/UREARES				CONTAINING A COM NE WAX	IBINATION OF	A UR	ETHANE RESIN, A	MIXED
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$300	\$0		\$1810	04/27/2009
EXAM	INER		ART UNIT	CLASS-SUBCLASS]			
SERGENT,	RABON A		1796	101-491000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR J. 363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Fee Address' indication (or "Fee Address" indication form PTO/SB/147; We 0.3-02 or more recent) attached. Use of a Customer Number is required. Namber is required.			Correspondence ation form e of a Customer	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firm fluxing as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. THE DATENT (confirm extrus).				
PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified b detion	elow, no assignee of this form is NO	data will appear on the p T a substitute for filing an (B) RESIDENCE: (CIT)	atent. If an assign assignment. and STATE OR C	COUNT	RY)	ocument has been filed for
		catego						
4a. The following fee(s): Issue Fee	are submitted:		41	 Payment of Fee(s): (Ples A check is enclosed. 	se first reapply a	ny prev	iously paid issue fee	shown above)
☐ Publication Fee (No small entity discount permitted)			ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
	s SMALL ENTITY state	ıs. See	37 CFR 1.27.	b. Applicant is no lon				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) tes Pat	will not be accepted ent and Trademark	d from anyone other than t Office.	he applicant; a regi	stered	attorney or agent; or th	e assignee or other party in
Authorized Signature					Date			
Typed or printed name					Registration N			
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450.	FR 1.3 U.S.C USPT den, sl NOT	811. The informatic . 122 and 37 CFR [O. Time will vary hould be sent to the SEND FEES OR (on is required to obtain or a 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS To	etain a benefit by t imated to take 12 i idual case. Any co er, U.S. Patent and D'THIS ADDRESS	he pub minuter omment Trader S. SEN	tic which is to file (and to complete, including s on the amount of tire ark Office, U.S. Deptor 170: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450,

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10/804,495	03/18/2004	Donald R. Titterington	A0306-US-D1V	7713	
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WELLS ST. JOHN P.S.		SERGENT, RABON A			
601 W. FIRST AVENUE, SUITE 1300			ART UNIT PAPER NUMBER		
SPOKANE, WA 99201		1796			

DATE MAILED: 01/27/2009

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 496 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 496 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
10/804,495	TITTERINGTON ET	AL.
Examiner	Art Unit	
Rabon Sergent	1796	

- The MALLING DATE of this communication appears on I All claims being allowable, PROSECUTION ON THE MERITS IS (OR REF netwith (or previously mailed), a Notice of Allowance (PTOL-85) or other NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RICHITS. Of the Office or upon petition by the applicant. See 37 CFR 1.313 and MP	MAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS This application is subject to withdrawal from issue at the initiativ
 This communication is responsive to <u>amendment filed December 1</u>: 	<u>9, 2008</u> .
 The allowed claim(s) is/are <u>21-30 and 32</u>. 	
3. Acknowledgment is made of a claim for foreign priority under 35 L a) A b) Some* c) None of the: 1. Certified copies of the priority documents have been re 2. Certified copies of the priority documents have been re	ceived.
= ' ' '	have been received in this national stage application from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this conted below. Failure to timely comply will result in ABANDONMENT of tHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
 A SUBSTITUTE OATH OR DECLARATION must be submitted. Not INFORMAL PATENT APPLICATION (PTO-152) which gives reason 	
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be sub (a) ☐ including changes required by the Notice of Draftsperson's Pat 1) ☐ hereto or 2 ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amend Paper No./Mail Date Identifying indical such as the application number (see 37 CFR 1.84(c)) sheeth sheet. Replacement sheet(s) should be labeled as such in the heade 6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of Birlattached Examiner's comment regarding REQUIREMENT FOR THI	ent Drawing Review (PTO-948) attached ment / Comment or in the Office action of ould be written on the drawings in the front (not the back) of recording to 37 CFR 1.121(d). DLOGICAL MATERIAL must be submitted. Note the
Attachment(s) .	5. Notice of Informal Patent Application 6. Interview Summary (PTO-413), Paper No.Mail Date To Examiner's Amendment/Comment 8. Examiner's Statement of Reasons for Allowance 9. Other To Charter 9. Other To Charter To Ch
/Rabon Sergent/ Primary Examiner, Art Unit 1796	